

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

AUG 1 5 2013

REPLY TO THE ATTENTION OF:

C-14J

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Scott W. Frame Richland Moulded Brick Company, Inc. c/o Jack A. Van Kley, Esq. 132 Northwoods Boulevard, Suite C-1 Columbus, Ohio 43235

Re:

Richland Moulded Brick Site, Mansfield, Richland County, Ohio

Site Spill Identification Number: C5E5

Administrative Settlement Agreement and Order on Consent

Dear Mr. Frame:

Enclosed is a proposed Administrative Settlement Agreement and Order on Consent (ASAOC), pursuant to Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended (CERCLA), 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622 by which you agree to undertake the removal actions determined by the U.S. Environmental Protection Agency to be necessary at the Richland Moulded Brick Site in Mansfield, Ohio. In addition, by signing the ASAOC, you agree to reimburse the United States for its costs of overseeing the removal actions performed under this Order and the costs which the United States has already incurred at said Site in the approximate amount of \$67,534.88. While the enclosed has not been approved by the official having the legal authority to bind EPA, if you execute the document, the undersigned and the On-Scene Coordinator for this Site will recommend that the agency enter the ASAOC in its present form.

If you wish to settle this matter on the terms contained in the enclosed ASAOC, please have it executed by a duly authorized agent, and returned to me by no later than ten (10) business days after receipt. If you have any questions or concerns, please call me immediately. If your client is unwilling to enter into the Order as written, we would appreciate being so advised without delay

so that the agency may undertake an alternative approach to deal with the serious situation at the Site.

Sincerely,

Robert Peachey
Assistant Regional Counsel

Enclosure

Richland Moulded Brick Company Site Mansfield, Ohio Attachment A

1. Scott W. Frame
Richland Moulded Brick Company, Inc.
c/o Jack A. Van Kley, Esq.
132 Northwoods Boulevard
Suite C-1
Columbus, Ohio 43235
Fax No.: (614) 431-8905
E-mail: jvankley@vankleywalker.com

2. Richard WeemhoffRichland Shale Road Rail Depot, Inc.6352 Durbin RoadBellville, Ohio 44813

3. Helmut F. Lauff 1056 Peninsula Crossing Augusta, Georgia 30809

4. William C. Geier, Sr. 11170 Wisteria Road Ore City, Texas 75683-4064



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Richard Weemhoff Richland Shale Road Rail Depot, Inc. 6352 Durbin Road Bellville, Ohio 44813

Re:

Richland Moulded Brick Site, Mansfield, Richland County, Ohio

Site Spill Identification Number: C5E5

Administrative Settlement Agreement and Order on Consent

Dear Mr. Weemhoff:

Enclosed is a proposed Administrative Settlement Agreement and Order on Consent (ASAOC), pursuant to Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended (CERCLA), 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622 by which you agree to undertake the removal actions determined by the U.S. Environmental Protection Agency to be necessary at the Richland Moulded Brick Site, in Mansfield, Ohio. In addition, by signing the ASAOC you agree to reimburse the United States for its costs of overseeing the removal actions performed under this Order and the costs which the United States has already incurred at said Site in the approximate amount of \$67,534.88. While the enclosed has not been approved by the official having the legal authority to bind EPA, if you execute the document, the undersigned and the On-Scene Coordinator for this Site will recommend that the agency enter the ASAOC in its present form.

If you wish to settle this matter on the terms contained in the enclosed ASAOC, please have it executed by a duly authorized agent, and returned to me by no later than five (5) business days after receipt. If you have any questions or concerns, please call me at 312/353-4510 immediately. If you are unwilling to enter into the Order as written, we would appreciate being so advised

without delay, so that the agency may undertake an alternative approach to deal with the serious situation at the Site.

Sincerely,

Robert Peachey

Assistant Regional Counsel

Enclosure

Richland Moulded Brick Company Site Mansfield, Ohio Attachment A

1. Scott W. Frame
Richland Moulded Brick Company, Inc.
c/o Jack A. Van Kley, Esq.
132 Northwoods Boulevard
Suite C-1
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Fax No.: (614) 431-8905
E-mail: jyankley@vankleywalker.com

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AUG 1 5 2013

REPLY TO THE ATTENTION OF:

C-14J

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Helmut F. Lauff 1056 Peninsula Crossing August, Georgia 30809

Re:

Richland Moulded Brick Site, Mansfield, Richland County, Ohio

Site Spill Identification Number: C5E5

Administrative Settlement Agreement and Order on Consent

Dear Mr. Lauff:

Enclosed is a proposed Administrative Settlement Agreement and Order on Consent (ASAOC), pursuant to Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended (CERCLA), 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622 by which you agree to undertake the removal actions determined by the U.S. Environmental Protection Agency to be necessary at the Richland Moulded Brick Site, in Mansfield, Ohio. In addition, by signing the ASAOC you agree to reimburse the United States for its costs of overseeing the removal actions performed under this Order and the costs which the United States has already incurred at said Site in the approximate amount of \$67,534.88. While the enclosed has not been approved by the official having the legal authority to bind EPA, if you execute the document, the undersigned and the On-Scene Coordinator for this Site will recommend that the agency enter the ASAOC in its present form.

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without delay, so that the agency may undertake an alternative approach to deal with the serious situation at the Site.

Sincerely,

Robert Peachey

Assistant Regional Counsel

Enclosure

Richland Moulded Brick Company Site Mansfield, Ohio Attachment A

1. Scott W. Frame
Richland Moulded Brick Company, Inc.
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REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

AUG 1 5 2013

REPLY TO THE ATTENTION OF:

C-14J

CERTIFIED MAIL RETURN RECEIPT REQUESTED

William C. Geier, Sr. 11170 Wisteria Road Ore City, Texas 75683-4064

Re:

Richland Moulded Brick Site, Mansfield, Richland County, Ohio

Site Spill Identification Number: C5E5

Administrative Settlement Agreement and Order on Consent

Dear Mr. Geier:

Enclosed is a proposed Administrative Settlement Agreement and Order on Consent (ASAOC), pursuant to Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended (CERCLA), 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622 by which you agree to undertake the removal actions determined by the U.S. Environmental Protection Agency to be necessary at the Richland Moulded Brick Site, in Mansfield, Ohio. In addition, by signing the ASAOC you agree to reimburse the United States for its costs of overseeing the removal actions performed under this Order and the costs which the United States has already incurred at said Site in the approximate amount of \$67,534.88. While the enclosed has not been approved by the official having the legal authority to bind EPA, if you execute the document, the undersigned and the On-Scene Coordinator for this Site will recommend that the agency enter the ASAOC in its present form.

If you wish to settle this matter on the terms contained in the enclosed ASAOC, please have it executed by a duly authorized agent, and returned to me by no later than five (5) business days after receipt. If you have any questions or concerns, please call me at 312/353-4510 immediately. If you are unwilling to enter into the Order as written, we would appreciate being so advised

without delay, so that the agency may undertake an alternative approach to deal with the serious situation at the Site.

Sincerely,

Robert Peachey

Assistant Regional Counsel

Enclosure

Richland Moulded Brick Company Site Mansfield, Ohio Attachment A

1. Scott W. Frame
Richland Moulded Brick Company, Inc.
c/o Jack A. Van Kley, Esq.
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2. Richard WeemhoffRichland Shale Road Rail Depot, Inc.6352 Durbin RoadBellville, Ohio 44813

3. Helmut F. Lauff 1056 Peninsula Crossing Augusta, Georgia 30809

4. William C. Geier, Sr. 11170 Wisteria Road Ore City, Texas 75683-4064 bcc: Robert Peachey, ORC (C-14J)
Stephen Wolfe, Ohio
Carol Ropski, ESS 1 (SE-5J)
Cheryl McIntyre, ESS 1 (SE-5J)
Records Center (SRC-7J

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5

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Richland Moulded Brick Site Mansfield, Richland County, Ohio

Respondents:

Listed in Attachment A

ADMINISTRATIVE SETTLEMENT AGREEMENT AND ORDER ON CONSENT FOR REMOVAL ACTION

Docket No.		
E COLLOC I . C.		

Proceeding Under Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622

I. JURISDICTION AND GENERAL PROVISIONS

- 1. This Administrative Settlement Agreement and Order on Consent (Settlement Agreement) is entered into voluntarily by the United States Environmental Protection Agency (U.S. EPA) and Respondents. This Settlement Agreement provides for the performance of removal actions by Respondents and the payment of certain response costs incurred by the United States at or in connection with the Richland Moulded Brick Site (Site) located at 1000 Richland Shale Road in Mansfield, Richland County, Ohio.
- 2. This Settlement Agreement is issued under the authority vested in the President of the United States by Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended (CERCLA), 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622. This authority has been delegated to the Administrator of the U.S. EPA by Executive Order No. 12580, January 23, 1987, 52 Federal Register 2923, and further delegated to the Regional Administrators by U.S. EPA Delegation Nos. 14-14-A, 14-14-C and 14-14-D, and to the Director, Superfund Division, Region 5, by Regional Delegation Nos. 14-14-A, 14-14-C and 14-14-D.
- 3. U.S. EPA has notified the State of Ohio (the State) of this action pursuant to Section 106(a) of CERCLA, 42 U.S.C. § 9606(a).
- 4. U.S. EPA and Respondents recognize that this Settlement Agreement has been negotiated in good faith and that the actions undertaken by Respondents in accordance with this Settlement Agreement do not constitute an admission of any liability. Respondents do not admit, and retain the right to controvert in any subsequent proceedings other than proceedings to implement or enforce this Settlement Agreement, the validity of the findings of facts, conclusions of law, and determinations in Sections IV (Findings Of Fact) and V (Conclusions Of Law And Determinations) of this Settlement Agreement. Respondents agree to comply with and be bound by the terms of this Settlement Agreement and further agree that they will not contest the basis or validity of this Settlement Agreement or its terms.

II. PARTIES BOUND

- 5. This Settlement Agreement applies to and is binding upon U.S. EPA and upon Respondents and their heirs, successors and assigns. Any change in ownership or corporate status of a Respondent including, but not limited to, any transfer of assets or real or personal property shall not alter such Respondent's responsibilities under this Settlement Agreement.
- 6. Respondents are jointly and severally liable for carrying out all activities required by this Settlement Agreement. In the event of the insolvency or other failure of any one or more Respondents to implement the requirements of this Settlement Agreement, the remaining Respondents shall complete all such requirements.

7. Respondents shall ensure that their contractors, subcontractors, and representatives comply with this Settlement Agreement. Respondents shall be responsible for any noncompliance with this Settlement Agreement.

III. **DEFINITIONS**

8. Unless otherwise expressly provided in this Settlement Agreement, terms used in this Settlement Agreement that are defined in CERCLA or in regulations promulgated under CERCLA shall have the meaning assigned to them in CERCLA or in such regulations. Whenever terms listed below are used in this Settlement Agreement or in the appendices attached hereto and incorporated hereunder, the following definitions shall apply:

"CERCLA" shall mean the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. §§ 9601-9675.

"Day" shall mean a calendar day unless otherwise specified. In computing any period of time under this Settlement Agreement, where the last day would fall on a Saturday, Sunday, or Federal holiday, the period shall run until the close of business of the next working day.

"Effective Date" shall be the effective date of this Settlement Agreement as provided in Section XXIX (Effective Date).

"Future Response Costs" shall mean all costs, including, but not limited to, direct and indirect costs, that the United States incurs in reviewing or developing plans, reports and other items pursuant to this Settlement Agreement, in overseeing implementation of the Work, or otherwise implementing, overseeing, or enforcing this Settlement Agreement on or after the Effective Date. Future Response Costs shall also include, but not be limited to, payroll costs, contractor costs, travel costs, laboratory costs, the costs incurred pursuant to Paragraph 39 including, but not limited to, costs and attorneys fees and any monies paid to secure access, including, but not limited to, the amount of just compensation), and Paragraph 35 (emergency response). Future Response Costs shall also include all costs, including, but not limited to, direct and indirect costs, incurred prior to the Effective Date, but paid after that date.

"Interest" shall mean interest at the rate specified for interest on investments of the U.S. EPA Hazardous Substance Superfund established by 26 U.S.C. § 9507, compounded annually on October 1 of each year, in accordance with 42 U.S.C. § 9607(a). The applicable rate of interest shall be the rate in effect at the time the interest accrues. The rate of interest is subject to change on October 1 of each year.

"National Contingency Plan" or "NCP" shall mean the National Oil and Hazardous Substances Pollution Contingency Plan promulgated pursuant to Section 105 of CERCLA, 42 U.S.C. § 9605, codified at 40 C.F.R. Part 300, and any amendments thereto.

"Paragraph" shall mean a portion of this Settlement Agreement identified by an Arabic numeral or an upper or lower case letter.

"Parties" shall mean EPA and Respondents.

"Past Response Costs" shall mean all costs, including, but not limited to, direct and indirect costs, that the United States paid at or in connection with the Site through the effective date of this order.

"RCRA" shall mean the Solid Waste Disposal Act, as amended, 42 U.S.C. §§ 6901, et seq. (also known as the Resource Conservation and Recovery Act).

"Respondents" shall mean those Parties identified in Attachment A.

"Section" shall mean a portion of this Settlement Agreement identified by a Roman numeral.

"Settlement Agreement" shall mean this Administrative Settlement Agreement and Order on Consent and all appendices attached hereto (listed in Section XXVIII Severability/Integration/Attachments). In the event of conflict between this Settlement Agreement and any appendix, this Settlement Agreement shall control.

"Site" shall mean the Richland Moulded Brick Superfund Site, encompassing approximately 500 acres, located at 1000 Richland Shale Road in Mansfield, Richland County, Ohio.

"State" shall mean the State of Ohio.

"United States" shall mean the United States of America and each department, agency, and instrumentality of the United States, including U.S. EPA.

"U.S. EPA" shall mean the United States Environmental Protection Agency and any successor departments or agencies of the United States.

"Waste Material" shall mean 1) any "hazardous substance" under Section 101(14) of CERCLA, 42 U.S.C. § 9601(14); 2) any pollutant or contaminant under Section 101(33) of CERCLA, 42 U.S.C. § 9601(33); 3) any "solid waste" under Section 1004(27) of RCRA, 42 U.S.C. § 6903(27); and 4) any "hazardous waste" under Ohio Revised Code (ORC) § 3734.01.

"Work" shall mean all activities Respondents are required to perform under this Settlement Agreement, except those required by Section XI (Record Retention).

IV. FINDINGS OF FACT

- 9. Based on available information, including the Administrative Record in this matter, U.S. EPA hereby finds that:
- a. The Site is approximately 12 parcels (and comprises approximately 500 acres) in a wooded area. The Site produced moulded bricks and consisted of two facilities Plant #1 located at 800 Richland Shale Road, Mansfield, Ohio and Plant #2 located at 1000 Richland Shale Road, Mansfield, Ohio. Plant #1 ceased operations in the 1970s and several buildings were demolished. Four buildings in various states of disrepair remain at Plant #1. In December 2006, Plant #2 ceased operations and raw materials and wastes were left in and around on-site buildings.
- b. Richland Moulded Brick Company, Inc. (RMB) owned portions of the Site with hazardous waste. RMB is an active corporation in the State of Ohio. RMB filed its articles of incorporation with the Ohio Secretary of State to be a for-profit corporation located in the Township of Franklin on September 14, 1988. Terrence P. Kessler is the registered agent of RMB.
- c. Between 2000 and 2006, Helmut Lauff was the operator of Artisan Moulded Brick at the Site. Helmut Lauff operated portions of the Site with hazardous waste.
- d. Between 2000 and 2006, William C. Geier, Sr. was the operator of RMB at the Site. William C. Geier, Sr. operated portions of the Site with hazardous waste.
- e. On December 30, 2004, RMB entered into Director's Final Findings Orders (DFFOs) with Ohio EPA agreeing to evaluate all wastes at the Site and conduct closure of several unpermitted storage areas. RMB failed to comply with the DFFOs and Notices of Violation (NOVs) were issued on November 15, 2006 and October 23, 2008.
- f. On September 12, 2011, RMB entered into DFFOs with Ohio EPA agreeing to properly evaluate and manage all wastes on Site by January 10, 2012. RMB failed to comply with the DFFOs and on February 8, 2012, Ohio EPA issued RMB an NOV.
- g. On February 13, 2012, Ohio EPA requested assistance from U.S. EPA to determine if the Site met the criteria for a removal action.
- h. On April 17, 2012, U.S. EPA conducted a site assessment and observed wastes in drums, pallets and containers stored in an uncontrolled manner. Fencing along the frontage of the property had numerous access points and evidence of animal and human trespassing (animal tracks and random dumping of household goods) were present.

- i. On June 29, 2012, U.S. EPA issued a Site Assessment Report, which documented the presence of heavy metals above the Toxicity Characteristic Leaching Procedure (TCLP) limit for hazardous waste as follows: Cadmium at 15 milligrams per liter (mg/L) [regulatory limit is 1 mg/L]; Lead at 67 mg/L [regulatory limit is 5 mg/L]; Barium at 220 mg/L [regulatory limit is 100 mg/L]; mercury at 0.35 mg/L [regulatory limit is 0.2 mg/L]; and selenium at 1.4 mg/L [regulatory limit is 1 mg/L]. In addition, drums labeled "Hazardous Waste, Barium Carbonate" were found on-Site.
- j. RSRRD acquired the Site on July 27, 2012 and is the current owner. RSRRD is an active for-profit corporation in the State of Ohio. RSRRD was incorporated with the Ohio Secretary of State on March 27, 2012. Bruce A. Curry is the registered agent for RSRRD.
- k. In February 2013, Ohio EPA issued DFFOs to RSRRD requiring RSRRD to evaluate and manage all wastes on Site within thirty (30) days of the effective date of the DFFOs. As of June 1, 2013, RSRRD had not complied with the February 2013 DFFOs.
- l. U.S. EPA issued General Notice of Potential Liability Letters to Respondents RMB and Helmut Lauff on July 12, 2012.
- m. U.S. EPA issued a General Notice of Potential Liability Letter to Respondent RSRRD on August 14, 2012.
- n. U.S. EPA issued a General Notice of Potential Liability Letter to Respondent William C. Geier, Sr. on April 2, 2013.

V. CONCLUSIONS OF LAW AND DETERMINATIONS

- 10. Based on the Findings of Fact set forth above, and the Administrative Record supporting this removal action, U.S. EPA has determined that:
- a. The Richland Moulded Brick Site is a "facility" as defined by Section 101(9) of CERCLA, 42 U.S.C. § 9601(9).
- b. The contamination found at the Site, as identified in the Findings of Fact above, includes "hazardous substances" as defined by Section 101(14) of CERCLA, 42 U.S.C. § 9601(14).
- c. Each Respondent is a "person" as defined by Section 101(21) of CERCLA, 42 U.S.C. § 9601(21).
 - d. Each Respondent is a "responsible party" under Section 107(a) of CERCLA, 42

- U.S.C. § 9607(a), and is jointly and severally liable for performance of response actions and for response costs incurred and to be incurred at the Site.
- e. Respondents RMB, Helmut Lauff, RSRRD and William C. Geier, Sr. are/were the "owners" and/or "operators" of the facility at the time of disposal of hazardous substances at the facility, as defined by Section 101(20) of CERCLA, 42 U.S.C. § 9601(20), and within the meaning of Section 107(a)(2) of CERCLA, 42 U.S.C. § 9607(a)(2);
- f. The conditions described in the Findings of Fact above constitute an actual or threatened "release" of a hazardous substance from the facility into the "environment" as defined by Sections 101(22) and 101(8) of CERCLA, 42 U.S.C.§§ 9601(22) and 9601(8).
- g. The conditions present at the Site constitute a threat to public health, welfare, or the environment based upon the factors set forth in Section 300.415(b)(2) of the National Oil and Hazardous Substances Pollution Contingency Plan, as amended (NCP), 40 C.F.R. § 300.415(b)(2). These factors include, but are not limited to, the following:
 - i. Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances, pollutants or contaminants; this factor is present due to evidence of animal and human trespass on Site. Animal tracks and randomly dumped household goods have been observed on Site.
 - ii. Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that may pose a threat of release; this factor is present at the Site due to the existence of drums, containers, yard boxes and bags with hazardous wastes containing heavy metals on Site. In addition, drums labeled barium carbonate and interior machine pits filled with oil wastes are present on Site. The majority of these wastes are contained inside unlocked buildings with numerous access points.
 - iv. High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface, that may migrate; this factor is present at the Site due to the existence of hazardous wastes containing various heavy metals that are stored in piles on the floor and in compromised cardboard boxes near open doorways. These wastes can migrate outside to surface soils with wind and rain.
 - v. Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released; this factor is present at the Site due to the existence of holes in the roof of the facility. Rainwater can enter the pits causing petroleum product to overflow. Solid wastes at the Site can migrate into the environment through open doors. Much of the wastes at the Site are contaminated with heavy metals in powdered form that can be dispersed into the environment with heavy

winds.

- vii. The availability of other appropriate Federal or state response mechanisms to respond to the release; this factor exists because Ohio EPA lacks the resources to perform the cleanup at the Site.
- viii. Other situations or factors that may pose threats to public health or welfare of the United States or the environment; this factor is present at the Site due to the existence of large gaps in the fence that allows for easy access. Evidence of random dumping and animal trespass has been observed.
- h. The removal action required by this Settlement Agreement is necessary to protect the public health, welfare, or the environment and, if carried out in compliance with the terms of this Settlement Agreement, will be consistent with the NCP, as provided in Section 300.700(c)(3)(ii) of the NCP.

VI. SETTLEMENT AGREEMENT AND ORDER

11. Based upon the foregoing Findings of Fact, Conclusions of Law, Determinations, and the Administrative Record for this Site, it is hereby Ordered and Agreed that Respondents shall comply with all provisions of this Settlement Agreement, including, but not limited to, all attachments to this Settlement Agreement and all documents incorporated by reference into this Settlement Agreement.

VII. <u>DESIGNATION OF CONTRACTOR, PROJECT COORDINATOR,</u> <u>AND ON-SCENE COORDINATOR</u>

12. Respondents shall retain one or more contractors to perform the Work and shall notify U.S. EPA of the name and qualifications of such contractor within 5 business days of the Effective Date. Respondents shall also notify U.S. EPA of the name and qualifications of any other contractors or subcontractors retained to perform the Work at least 5 business days prior to commencement of such Work. U.S. EPA retains the right to disapprove of any or all of the contractors and/or subcontractors retained by Respondents. If U.S. EPA disapproves of a selected contractor, Respondents shall retain a different contractor and shall notify U.S. EPA of that contractor's name and qualifications within 3 business days of U.S. EPA's disapproval. The contractor must demonstrate compliance with ANSI/ASQC E-4-1994, "Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs" (American National Standard, January 5, 1995), by submitting a copy of the proposed contractor's Quality Management Plan (QMP). The QMP should be prepared consistent with "EPA Requirements for Quality Management Plans (QA/R-2)" (EPA/240/B-01/002), or equivalent documentation as required by U.S. EPA. Any decision not to require submission of the contractor's QMP should be documented in a memorandum from the On-Scene

Coordinator (OSC) and Regional quality assurance personnel to the Site file.

- 13. Within 5 business days after the Effective Date, Respondents shall designate a Project Coordinator who shall be responsible for administration of all actions by Respondents required by this Settlement Agreement and shall submit to U.S. EPA the designated Project Coordinator's name, address, telephone number, and qualifications. To the greatest extent possible, the Project Coordinator shall be present on Site or readily available during Site work. U.S. EPA retains the right to disapprove of the designated Project Coordinator. If U.S. EPA disapproves of the designated Project Coordinator, Respondents shall retain a different Project Coordinator and shall notify U.S. EPA of that person's name, address, telephone number, and qualifications within 4 business days following U.S. EPA's disapproval. Receipt by Respondents' Project Coordinator of any notice or communication from U.S. EPA relating to this Settlement Agreement shall constitute receipt by all Respondents.
- 14. U.S. EPA has designated Stephen Wolfe of the Emergency Response Branch #1, Region 5, as its OSC. Except as otherwise provided in this Settlement Agreement, Respondents shall direct all submissions required by this Settlement Agreement to the OSC at U.S. EPA Region 5, 25063 Center Ridge Road, Westlake, Ohio 44145. All Respondents are encouraged to make their submissions to U.S. EPA electronically or on recycled paper (which includes significant post consumer waste paper content where possible) and using two-sided copies.
- 15. U.S. EPA and Respondents shall have the right, subject to Paragraphs 13 and 14, to change their respective designated OSC or Project Coordinator. U.S. EPA shall notify the Respondents, and Respondents shall notify U.S. EPA, as early as possible before such a change is made, but in no case less than 24 hours before such a change. The initial notification may be made orally but shall be promptly followed by a written notice.

VIII. WORK TO BE PERFORMED

- 16. Respondents shall perform, at a minimum, the following removal activities:
- a. Develop and implement a Site Health and Safety Plan and a Site Security Plan;
- b. Characterize and dispose of all hazardous substances, materials, pollutants or contaminants located at the Site, including but not limited to material contained in drums, tanks or other storage containers;
 - c. Remove oil from open pits;
- d. Decontaminate heavy equipment as necessary and appropriately dispose of decontamination water;

- e. Take any necessary response action to address any release or threatened release of a hazardous substance, pollutant or contaminant that U.S. EPA determines may pose an imminent and substantial endangerment to the public health or the environment;
- f. Eliminate all threats presented by hazardous substances and/or pollutants or contaminants in the building consistent with the provisions of Section 300.415(1) of the NCP; and
- g. Treat, store or dispose of all hazardous substances, pollutants or contaminants removed off-Site pursuant to this removal action at a facility in compliance, as determined by U.S. EPA, with EPA Off-Site Rule, 40 CFR § 300.440.

17. Work Plan and Implementation.

- a. Within 10 business days after the Effective Date, Respondents shall submit to U.S. EPA for approval a draft Work Plan for performing the removal action generally described in Paragraph 16 above. The draft Work Plan shall provide a description of, and an expeditious schedule for, the actions required by this Settlement Agreement. The Work Plan shall include a Quality Assurance Project Plan (QAPP). The following documents shall be used for the development of QAPPs for Region 5 Superfund sites:
 - The Uniform Federal Policy for Quality Assurance Projects Plans (UFP-QAPP), OSWER Directive 9272.0-17; [the QAPP format can be found at http://www.epa.gov/fedfac/documents/qualityassurance.htm;
 - EPA Requirements for Quality Assurance Project Plans QA/R-5 (EPA/240/B-01/003), March 2001, Reissued May 2006.

The following guidance may be used in conjunction with the requirements above:

- EPA Guidance for the Quality Assurance Project Plans QA/G-5 (EPA/240/R-02/009), December 2002.
- Guidance on Choosing a Sampling Design for Environmental Data Collection EPA QA/G-5S, December 2002.
- b. U.S. EPA may approve, disapprove, require revisions to, or modify the draft Work Plan in whole or in part. If U.S. EPA requires revisions, Respondents shall submit a revised draft Work Plan within 7 business days of receipt of U.S. EPA's notification of the required revisions. Respondents shall implement the Work Plan as approved in writing by U.S. EPA in accordance with the schedule approved by U.S. EPA. Once approved, or approved with modifications, the Work Plan, the schedule, and any subsequent modifications shall be incorporated into and become fully enforceable under this Settlement Agreement.

- c. Respondents shall not commence any Work except in conformance with the terms of this Settlement Agreement. Respondents shall not commence implementation of the Work Plan developed hereunder until receiving written U.S. EPA approval pursuant to Paragraph 17(b).
- 18. Health and Safety Plan. Within 10 business days after the Effective Date, Respondents shall submit for U.S. EPA review and comment a plan that ensures the protection of the public health and safety during performance of on-site work under this Settlement Agreement. This plan shall be prepared consistent with U.S. EPA's Standard Operating Safety Guide (PUB 9285.1-03, PB 92-963414, June 1992). In addition, the plan shall comply with all currently applicable Occupational Safety and Health Administration (OSHA) regulations found at 29 C.F.R. Part 1910. If U.S. EPA determines that it is appropriate, the plan shall also include contingency planning. Respondents shall incorporate all changes to the plan recommended by U.S. EPA and shall implement the plan during the pendency of the removal action.

19. Quality Assurance and Sampling.

- a. All sampling and analyses performed pursuant to this Settlement Agreement shall conform to U.S. EPA direction, approval, and guidance regarding sampling, quality assurance/quality control (QA/QC), data validation, and chain of custody procedures. Respondents shall ensure that the laboratory used to perform the analyses participates in a QA/QC program that complies with the appropriate U.S. EPA guidance. Respondents shall follow, as appropriate, "Quality Assurance/Quality Control Guidance for Removal Activities: Sampling QA/QC Plan and Data Validation Procedures" (OSWER Directive No. 9360.4-01, April 1, 1990), as guidance for QA/QC and sampling. Respondents shall only use laboratories that have a documented Quality System that complies with ANSI/ASQC E-4 1994, "Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs" (American National Standard, January 5, 1995), and EPA Requirements for Quality Management Plans (QA/R-2) (EPA/240/B-01/002, March 2001, Reissued May 2006)," or equivalent documentation as determined by EPA. U.S. EPA may consider laboratories accredited under the National Environmental Laboratory Accreditation Program (NELAP) as meeting the Quality System requirements.
- b. Upon request by U.S. EPA, Respondents shall have such a laboratory analyze samples submitted by U.S. EPA for QA monitoring. Respondents shall provide to U.S. EPA the QA/QC procedures followed by all sampling teams and laboratories performing data collection and/or analysis.
- c. Upon request by U.S. EPA, Respondents shall allow U.S. EPA or its authorized representatives to take split and/or duplicate samples. Respondents shall notify U.S. EPA not less than 3 business days in advance of any sample collection activity, unless shorter notice is agreed to by U.S. EPA. U.S. EPA shall have the right to take any additional samples that U.S. EPA deems necessary. Upon request, U.S. EPA shall allow Respondents to take split or

duplicate samples of any samples it takes as part of its oversight of Respondents' implementation of the Work.

20. <u>Post-Removal Site Control</u>. In accordance with the Work Plan schedule, or as otherwise directed by U.S. EPA, Respondents shall submit a proposal for post-removal site control consistent with Section 300.415(*l*) of the NCP and OSWER Directive No. 9360.2-02. Upon U.S. EPA approval, Respondents shall implement such controls and shall provide U.S. EPA with documentation of all post-removal site control arrangements.

21. Reporting.

- a. Respondents shall submit a written progress report to U.S. EPA concerning actions undertaken pursuant to this Settlement Agreement every 30th day after the date of receipt of U.S. EPA's approval of the Work Plan until termination of this Settlement Agreement, unless otherwise directed in writing by the OSC. These reports shall describe all significant developments during the preceding period, including the actions performed and any problems encountered, analytical data received during the reporting period, and the developments anticipated during the next reporting period, including a schedule of actions to be performed, anticipated problems, and planned resolutions of past or anticipated problems.
- b. Respondents shall submit 3 copies of all plans, reports or other submissions required by this Settlement Agreement, or any approved work plan. Upon request by U.S. EPA, Respondents shall submit such documents in electronic form.
- c. Respondents who own or control property at the Site shall, at least 30 days prior to the conveyance of any interest in real property at the Site, give written notice to the transferee that the property is subject to this Settlement Agreement and written notice to U.S. EPA and the State of Ohio of the proposed conveyance, including the name and address of the transferee. Respondents who own or control property at the Site also agree to require that their successors comply with the immediately proceeding sentence and Sections IX (Site Access) and X (Access to Information).
- 22. <u>Final Report</u>. Within 60 days after completion of all Work required by Section VIII (Work To Be Performed) of this Settlement Agreement, Respondents shall submit for U.S. EPA review and approval a final report summarizing the actions taken to comply with this Settlement Agreement. The final report shall conform, at a minimum, with the requirements set forth in Section 300.165 of the NCP entitled "OSC Reports" and with the guidance set forth in "Superfund Removal Procedures: Removal Response Reporting POLREPS and OSC Reports" (OSWER Directive No. 9360.3-03, June 1, 1994). The final report shall include a good faith estimate of total costs or a statement of actual costs incurred in complying with the Settlement Agreement, a listing of quantities and types of materials removed off-site or handled on-site, a

discussion of removal and disposal options considered for those materials, a listing of the ultimate destination(s) of those materials, a presentation of the analytical results of all sampling and analyses performed, and accompanying appendices containing all relevant documentation generated during the removal action (e.g., manifests, invoices, bills, contracts, and permits). The final report shall also include the following certification signed by a person who supervised or directed the preparation of that report:

"Under penalty of law, I certify that to the best of my knowledge, after appropriate inquiries of all relevant persons involved in the preparation of the report, the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

23. Off-Site Shipments.

- a. Respondents shall, prior to any off-site shipment of Waste Material from the Site to an out-of-state waste management facility, provide written notification of such shipment of Waste Material to the appropriate state environmental official in the receiving facility's state and to the On-Scene Coordinator. However, this notification requirement shall not apply to any off-site shipments when the total volume of all such shipments will not exceed 10 cubic yards.
 - i. Respondents shall include in the written notification the following information: 1) the name and location of the facility to which the Waste Material is to be shipped; 2) the type and quantity of the Waste Material to be shipped; 3) the expected schedule for the shipment of the Waste Material; and 4) the method of transportation. Respondents shall notify the state in which the planned receiving facility is located of major changes in the shipment plan, such as a decision to ship the Waste Material to another facility within the same state, or to a facility in another state.
 - ii. The identity of the receiving facility and state will be determined by Respondents following the award of the contract for the removal action. Respondents shall provide the information required by Paragraph 23(a) and 23(b) as soon as practicable after the award of the contract and before the Waste Material is actually shipped.
- b. Before shipping any hazardous substances, pollutants, or contaminants from the Site to an off-site location, Respondents shall obtain U.S. EPA's certification that the proposed receiving facility is operating in compliance with the requirements of CERCLA Section 121(d)(3), 42 U.S.C. § 9621(d)(3), and 40 C.F.R. § 300.440. Respondents shall only send hazardous substances, pollutants, or contaminants from the Site to an off-site facility that complies with the requirements of the statutory provision and regulation cited in the preceding sentence.

IX. SITE ACCESS

- 24. If the Site, or any other property where access is needed to implement this Settlement Agreement, is owned or controlled by any of the Respondents, such Respondents shall, commencing on the Effective Date, provide U.S. EPA, the State, and their representatives, including contractors, with access at all reasonable times to the Site, or such other property, for the purpose of conducting any activity related to this Settlement Agreement.
- 25. Where any action under this Settlement Agreement is to be performed in areas owned by or in possession of someone other than Respondents, Respondents shall use their best efforts to obtain all necessary access agreements within 10 business days after the Effective Date, or as otherwise specified in writing by the OSC. Respondents shall immediately notify U.S. EPA if after using their best efforts they are unable to obtain such agreements. For purposes of this Paragraph, "best efforts" includes the payment of reasonable sums of money in consideration of access. Respondents shall describe in writing their efforts to obtain access. U.S. EPA may then assist Respondents in gaining access, to the extent necessary to effectuate the response actions described in this Settlement Agreement, using such means as U.S. EPA deems appropriate. Respondents shall reimburse U.S. EPA for all costs and attorney's fees incurred by the United States in obtaining such access, in accordance with the procedures in Section XV (Payment of Response Costs).
- 26. Notwithstanding any provision of this Settlement Agreement, U.S. EPA and the State retain all of their access authorities and rights, including enforcement authorities related thereto, under CERCLA, RCRA, and any other applicable statutes or regulations.

X. ACCESS TO INFORMATION

- 27. Respondents shall provide to U.S. EPA, upon request, copies of all documents and information within their possession or control or that of their contractors or agents relating to activities at the Site or to the implementation of this Settlement Agreement, including, but not limited to, sampling, analysis, chain of custody records, manifests, trucking logs, receipts, reports, sample traffic routing, correspondence, or other documents or information related to the Work. Respondents shall also make available to U.S. EPA, for purposes of investigation, information gathering, or testimony, their employees, agents, or representatives with knowledge of relevant facts concerning the performance of the Work.
- 28. Respondents may assert business confidentiality claims covering part or all of the documents or information submitted to U.S. EPA under this Settlement Agreement to the extent permitted by and in accordance with Section 104(e)(7) of CERCLA, 42 U.S.C. § 9604(e)(7), and 40 C.F.R. § 2.203(b). Documents or information determined to be confidential by U.S. EPA will be afforded the protection specified in 40 C.F.R. Part 2, Subpart B. If no claim of confidentiality

accompanies documents or information when they are submitted to U.S. EPA, or if U.S. EPA has notified Respondents that the documents or information are not confidential under the standards of Section 104(e)(7) of CERCLA or 40 C.F.R. Part 2, Subpart B, the public may be given access to such documents or information without further notice to Respondents.

- 29. Respondents may assert that certain documents, records and other information are privileged under the attorney-client privilege or any other privilege recognized by federal law. If the Respondents assert such a privilege in lieu of providing documents, they shall provide U.S. EPA with the following: 1) the title of the document, record, or information; 2) the date of the document, record, or information; 3) the name and title of the author of the document, record, or information; 4) the name and title of each addressee and recipient; 5) a description of the contents of the document, record, or information; and 6) the privilege asserted by Respondents. However, no documents, reports or other information created or generated pursuant to the requirements of this Settlement Agreement shall be withheld on the grounds that they are privileged or confidential.
- 30. No claim of privilege or confidentiality shall be made with respect to any data, including, but not limited to, all sampling, analytical, monitoring, hydrogeologic, scientific, chemical, or engineering data, or any other documents or information evidencing conditions at or around the Site.

XI. RECORD RETENTION

- 31. Until 6 years after Respondents' receipt of U.S. EPA's notification pursuant to Section XXVI (Notice of Completion of Work), each Respondent shall preserve and retain all non-identical copies of records and documents (including records or documents in electronic form) now in its possession or control or which come into its possession or control that relate in any manner to the performance of the Work or the liability of any person under CERCLA with respect to the Site, regardless of any corporate retention policy to the contrary. Until 6 years after Respondents' receipt of U.S. EPA's notification pursuant to Section XXVI (Notice of Completion of Work), Respondents shall also instruct their contractors and agents to preserve all documents, records, and information of whatever kind, nature or description relating to performance of the Work.
- 32. At the conclusion of this document retention period, Respondents shall notify U.S. EPA at least 60 days prior to the destruction of any such records or documents, and, upon request by U.S. EPA, Respondents shall deliver any such records or documents to U.S. EPA. Respondents may assert that certain documents, records and other information are privileged under the attorney-client privilege or any other privilege recognized by federal law. If Respondents assert such a privilege, they shall provide U.S. EPA with the following: 1) the title of the document, record, or information; 2) the date of the document, record, or information; 3) the name and title of the author of the document, record, or information; 4) the name and title of

each addressee and recipient; 5) a description of the subject of the document, record, or information; and 6) the privilege asserted by Respondents. However, no documents, reports or other information created or generated pursuant to the requirements of this Settlement Agreement shall be withheld on the grounds that they are privileged or confidential.

33. Each Respondent hereby certifies individually that to the best of its knowledge and belief, after thorough inquiry, it has not altered, mutilated, discarded, destroyed or otherwise disposed of any records, documents or other information (other than identical copies) relating to its potential liability regarding the Site since the earlier of notification of potential liability by U.S. EPA or the State or the filing of suit against it regarding the Site and that it has fully complied with any and all U.S. EPA requests for information pursuant to Sections 104(e) and 122(e) of CERCLA, 42 U.S.C. §§ 9604(e) and 9622(e), and Section 3007 of RCRA, 42 U.S.C. § 6927.

XII. COMPLIANCE WITH OTHER LAWS

34. Respondents shall perform all actions required pursuant to this Settlement Agreement in accordance with all applicable local, state, and federal laws and regulations except as provided in Section 121(e) of CERCLA, 42 U.S.C. § 6921(e), and 40 C.F.R. §§ 300.400(e) and 300.415(j). In accordance with 40 C.F.R. § 300.415(j), all on-Site actions required pursuant to this Settlement Agreement shall, to the extent practicable, as determined by U.S. EPA, considering the exigencies of the situation, attain applicable or relevant and appropriate requirements (ARARs) under federal environmental or state environmental or facility citing laws. Respondents shall identify ARARs in the Work Plan subject to U.S. EPA approval.

XIII. EMERGENCY RESPONSE AND NOTIFICATION OF RELEASES

- 35. In the event of any action or occurrence during performance of the Work that causes or threatens a release of Waste Material from the Site that constitutes an emergency situation or may present an immediate threat to public health or welfare or the environment, Respondents shall immediately take all appropriate action. Respondents shall take these actions in accordance with all applicable provisions of this Settlement Agreement, including, but not limited to, the Health and Safety Plan, in order to prevent, abate or minimize such release or endangerment caused or threatened by the release. Respondents shall also immediately notify the OSC or, in the event of his/her unavailability, the Regional Duty Officer, Emergency Response Branch 1, Region 5 at (312) 353-2318, of the incident or Site conditions. In the event that Respondents fail to take appropriate response action as required by this Paragraph, and U.S. EPA takes such action instead, Respondents shall reimburse U.S. EPA all costs of the response action not inconsistent with the NCP pursuant to Section XV (Payment of Response Costs).
- 36. In addition, in the event of any release of a hazardous substance from the Site, Respondents shall immediately notify the OSC at (440) 250-1718 and the National Response

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Center at (800) 424-8802. Respondents shall submit a written report to U.S. EPA within 7 business days after each release, setting forth the events that occurred and the measures taken or to be taken to mitigate any release or endangerment caused or threatened by the release and to prevent the reoccurrence of such a release. This reporting requirement is in addition to, and not in lieu of, reporting under Section 103(c) of CERCLA, 42 U.S.C. § 9603(c), and Section 304 of the Emergency Planning and Community Right-To-Know Act of 1986, 42 U.S.C. § 11004, et seq.

XIV. AUTHORITY OF ON-SCENE COORDINATOR

37. The OSC shall be responsible for overseeing Respondents' implementation of this Settlement Agreement. The OSC shall have the authority vested in an OSC by the NCP, including the authority to halt, conduct, or direct any Work required by this Settlement Agreement, or to direct any other removal action undertaken at the Site. Absence of the OSC from the Site shall not be cause for stoppage of work unless specifically directed by the OSC.

XV. PAYMENT OF RESPONSE COSTS

- 38. Payment for Past Response Costs.
- a. Within 30 days after the Effective Date, Respondents shall pay to U.S. EPA \$67, 534.88 for Past Response Costs. Payment shall be made to U.S. EPA by Fedwire Electronic Funds Transfer (EFT) to:

Federal Reserve Bank of New York, ABA # 021030004 Account = 68010727 SWIFT address = FRNYUS33, 33 Liberty Street, New York, NY, 10045

Field Tag 4200 of the Fedwire message; should read "D 68010727 Environmental Protection Agency" and shall reference Site/Spill ID Number C5E5 and the EPA docket number for this action.

b. At the time of payment, Respondents shall send notice that such payment has been made to the Director, Superfund Division, U.S. EPA Region 5, 77 West Jackson Blvd., Chicago, Illinois, 60604-3590 and to Robert Peachey, Assistant Regional Counsel, 77 West Jackson Boulevard, C-14J, Chicago, Illinois, 60604-3590, and to the EPA Cincinnati Finance Center by email at acctsreceivable.cinwd@epa.gov, or by mail to: Cincinnati Finance Center, 26 Martin Luther King Drive, Cincinnati, Ohio 45268. Such notice shall reference Site/Spill ID Number C5E5 and the EPA docket number for this action.

- c. The total amount to be paid by Respondents pursuant to Paragraph 38(a) shall be deposited by U.S. EPA in the U.S. EPA Hazardous Substance Superfund.
 - 39. Payments for Future Response Costs.
- a. Respondents shall pay U.S. EPA all Future Response Costs not inconsistent with the NCP. On a periodic basis, U.S. EPA will send Respondents a bill requiring payment that consists of an Itemized Cost Summary. Respondents shall make all payments within 30 days of receipt of each bill requiring payment, except as otherwise provided in Paragraph 41 of this Settlement Agreement according to the following procedures
 - i. Respondents shall make all payments required by this Paragraph to U.S. EPA by Fedwire EFT to:

Federal Reserve Bank of New York, ABA # 021030004 Account = 68010727 SWIFT address = FRNYUS33, 33 Liberty Street, New York, NY, 10045

Field Tag 4200 of the Fedwire message; should read "D 68010727 Environmental Protection Agency" and shall reference Site/Spill ID Number C5E5 and the EPA docket number for this action.

ii. If the amount demanded in the bill is \$10,000 or less, Respondents may, in lieu of the procedures in subparagraph 39(a)(i), make all payments required by this Paragraph by official bank check made payable to "U.S. EPA Hazardous Substance Superfund". Each check, or a letter accompanying each check, shall identify the name and address of the party(ies) making payment, the Site name, U.S. EPA Region 5, the Site/Spill ID Number C5E5, and, if any, the U.S. EPA docket number for this action, and shall be sent to:

U.S. Environmental Protection Agency Superfund Payments Cincinnati Finance Center P.O. Box 979076 St. Louis, MO 63197-9000

b. At the time of payment, Respondents shall send notice that payment has been made to the Director, Superfund Division, U.S. EPA Region 5, 77 West Jackson Blvd., Chicago, Illinois, 60604-3590 and to Robert Peachey, Assistant Regional Counsel, 77 West Jackson Boulevard, C-

- 14J, Chicago, Illinois, 60604-3590, and to the EPA Cincinnati Finance Office by email at acctsreceivable.cinwd@epa.gov, or by mail to: Cincinnati Finance Office, 26 Martin Luther King Drive, Cincinnati, Ohio 45268. Such notice shall reference Site/Spill ID Number C5E5 and the EPA docket number for this action.
- 40. In the event that the payment for Past Response Costs is not made within 30 days of the Effective Date, or the payments for Future Response Costs are not made within 30 days of Respondents' receipt of a bill, Respondents shall pay Interest on the unpaid balance. The Interest on Past Response Costs shall begin to accrue on the Effective Date and shall continue to accrue until the date of payment. The Interest on Future Response Costs shall begin to accrue on the date of the bill and shall continue to accrue until the date of payment. Payments of Interest made under this Paragraph shall be in addition to such other remedies or sanctions available to the United States by virtue of Respondents' failure to make timely payments under this Section, including but not limited to, payment of stipulated penalties pursuant to Section XVIII (Stipulated Penalties).
- 41. Respondents can contest payment of any Future Response Costs billed under Paragraph 39 if they determine that U.S. EPA has made a mathematical error, or included a cost item that is not within the definition of Future Response Costs, or if they believe U.S. EPA incurred excess costs as a direct result of a U.S. EPA action that was inconsistent with a specific provision or provisions of the NCP. Such objection shall be made in writing within 30 days of receipt of the bill and must be sent to the OSC. Any such objection shall specifically identify the contested Future Response Costs and the basis for objection. In the event of an objection, Respondents shall within the 30-day period pay all uncontested Future Response Costs to U.S. EPA in the manner described in Paragraph 39. Simultaneously, Respondents shall establish, in a duly chartered bank or trust company, an interest-bearing escrow account that is insured by the Federal Deposit Insurance Corporation (FDIC), and remit to that escrow account funds equivalent to the amount of the contested Future Response Costs. Respondents shall send to the U.S. EPA OSC a copy of the transmittal letter and check paying the uncontested Future Response Costs, and a copy of the correspondence that establishes and funds the escrow account, including, but not limited to, information containing the identity of the bank and bank account under which the escrow account is established as well as a bank statement showing the initial balance of the escrow account, Simultaneously with establishment of the escrow account, Respondents shall initiate the Dispute Resolution procedures in Section XVI (Dispute Resolution). If U.S. EPA prevails in the dispute, within 5 days of the resolution of the dispute, Respondents shall pay the sums due (with accrued interest) to U.S. EPA in the manner described in Paragraph 39. If Respondents prevail concerning any aspect of the contested costs, Respondents shall pay that portion of the costs (plus associated accrued interest) for which they did not prevail to U.S. EPA in the manner described in Paragraph 39. Respondents shall be disbursed any balance of the escrow account. The dispute resolution procedures set forth in this Paragraph in conjunction with the procedures set forth in Section XVI (Dispute Resolution) shall be the exclusive

mechanisms for resolving disputes regarding Respondents' obligation to reimburse U.S. EPA for its Future Response Costs.

XVI. DISPUTE RESOLUTION

- 42. Unless otherwise expressly provided for in this Settlement Agreement, the dispute resolution procedures of this Section shall be the exclusive mechanism for resolving disputes arising under this Settlement Agreement. The Parties shall attempt to resolve any disagreements concerning this Settlement Agreement expeditiously and informally.
- 43. If Respondents object to any U.S. EPA action taken pursuant to this Settlement Agreement, including billings for Future Response Costs, they shall notify U.S. EPA in writing of their objection(s) within 10 days of such action, unless the objection(s) has/have been resolved informally. This written notice shall include a statement of the issues in dispute, the relevant facts upon which the dispute is based, all factual data, analysis or opinion supporting Respondents' position, and all supporting documentation on which such party relies. U.S. EPA and Respondents shall have 10 days from U.S. EPA's receipt of Respondents' written objection(s) to resolve the dispute through formal negotiations. The period for formal negotiations may be extended at the sole discretion of U.S. EPA. If the parties are unable to reach a written agreement by the conclusion of the formal negotiation period, U.S. EPA shall provide its Statement of Position, including supporting documentation, no later than 10 days after the formal negotiation period concludes. In the event that these 10-day time periods for exchange of written documents may cause a delay in the work, they shall be shortened upon, and in accordance with, notice by U.S. EPA. An administrative record of any dispute under this Section shall be maintained by U.S. EPA. The record shall include the written notification of such dispute, and the Statement of Position served pursuant to the preceding Paragraph. Upon review of the administrative record, the Director of the Superfund Division, U.S. EPA Region 5, shall resolve the dispute consistent with the NCP and the terms of this Settlement Agreement. U.S. EPA's decision shall be incorporated into and become an enforceable part of this Settlement Agreement.
- 44. Respondents' obligations under this Settlement Agreement shall not be tolled by submission of any objection for dispute resolution under this Section. Following resolution of the dispute, as provided by this Section, Respondents shall fulfill the requirement that was the subject of the dispute in accordance with the agreement reached or with U.S. EPA's decision, whichever occurs.

XVII. FORCE MAJEURE

45. Respondents agree to perform all requirements of this Settlement Agreement within the time limits established under this Settlement Agreement, unless the performance is delayed by a *force majeure*. For purposes of this Settlement Agreement, a *force majeure* is defined as any event arising from causes beyond the control of Respondents, or of any entity controlled by

Respondents, including but not limited to their contractors and subcontractors, which delays or prevents performance of any obligation under this Settlement Agreement despite Respondents' best efforts to fulfill the obligation. *Force majeure* does not include financial inability to complete the Work or increased cost of performance.

- 46. If any event occurs or has occurred that may delay the performance of any obligation under this Settlement Agreement, whether or not caused by a *force majeure* event, Respondents shall notify U.S. EPA orally within 24 hours of when Respondents first knew that the event might cause a delay. Within 7 days thereafter, Respondents shall provide to U.S. EPA in writing an explanation and description of the reasons for the delay; the anticipated duration of the delay; all actions taken or to be taken to prevent or minimize the delay; a schedule for implementation of any measures to be taken to prevent or mitigate the delay or the effect of the delay; Respondents' rationale for attributing such delay to a *force majeure* event if they intend to assert such a claim; and a statement as to whether, in the opinion of Respondents, such event may cause or contribute to an endangerment to public health, welfare or the environment. Failure to comply with the above requirements shall be grounds for U.S. EPA to deny Respondents an extension of time for performance. Respondents shall have the burden of demonstrating by a preponderance of the evidence that the event is a <u>force majeure</u>, that the delay is warranted under the circumstances, and that best efforts were exercised to avoid and mitigate the effects of the delay.
- 47. If U.S. EPA agrees that the delay or anticipated delay is attributable to a *force majeure* event, the time for performance of the obligations under this Settlement Agreement that are affected by the *force majeure* event will be extended by U.S. EPA for such time as is necessary to complete those obligations. An extension of the time for performance of the obligations affected by the *force majeure* event shall not, of itself, extend the time for performance of any other obligation. If U.S. EPA does not agree that the delay or anticipated delay has been or will be caused by a *force majeure* event, U.S. EPA will notify Respondents in writing of its decision. If U.S. EPA agrees that the delay is attributable to a *force majeure* event, U.S. EPA will notify Respondents in writing of the length of the extension, if any, for performance of the obligations affected by the *force majeure* event.

XVIII. STIPULATED PENALTIES

48. Respondents shall be liable to U.S. EPA for stipulated penalties in the amounts set forth in Paragraphs 49 and 50 for failure to comply with the requirements of this Settlement Agreement specified below, unless excused under Section XVII (Force Majeure). "Compliance" by Respondents shall include completion of the activities under this Settlement Agreement or any work plan or other plan approved under this Settlement Agreement identified below in accordance with all applicable requirements of law, this Settlement Agreement, and any plans or other documents approved by U.S. EPA pursuant to this Settlement Agreement within the specified time schedules established by and approved under this Settlement Agreement.

49. <u>Stipulated Penalty Amounts – Work (Including Payments)</u>.

a. The following stipulated penalties shall accrue per violation per day for any noncompliance identified in Paragraph 49(b):

Penalty Per Violation Per Day	Period of Noncompliance
\$500	1st through 14th day
\$1000	15th through 30th day
\$5000	31st day and beyond

b. Compliance Milestones

Submission of Work Plan	Within 10 Business Days of Effective Date
Submission of Health and	
Safety Plan	Within 10 Business Days of Effective Date

50. <u>Stipulated Penalty Amounts - Reports</u>. The following stipulated penalties shall accrue per violation per day for failure to submit timely or adequate reports or other written documents pursuant to Paragraph 49b.

Penalty Per Violation Per Day	Period of Noncompliance
\$100	1st through 14th day
\$200	15th through 30th day
\$500	31st day and beyond

- 51. All penalties shall begin to accrue on the day after the complete performance is due or the day a violation occurs, and shall continue to accrue through the final day of the correction of the noncompliance or completion of the activity. However, stipulated penalties shall not accrue: 1) with respect to a deficient submission under Section VIII (Work to be Performed), during the period, if any, beginning on the 31st day after U.S. EPA's receipt of such submission until the date that U.S. EPA notifies Respondents of any deficiency; and 2) with respect to a decision by the Director of the Superfund Division, Region 5, under Paragraph 41 of Section XVI (Dispute Resolution), during the period, if any, beginning on the 21st day after U.S. EPA submits its written statement of position until the date that the Director of the Superfund Division issues a final decision regarding such dispute. Nothing herein shall prevent the simultaneous accrual of separate penalties for separate violations of this Settlement Agreement.
- 52. Following U.S. EPA's determination that Respondents have failed to comply with a requirement of this Settlement Agreement, U.S. EPA may give Respondents written notification of the failure and describe the noncompliance. U.S. EPA may send Respondents a written demand for payment of the penalties. However, penalties shall accrue as provided in the preceding Paragraph regardless of whether U.S. EPA has notified Respondents of a violation.

53. All penalties accruing under this Section shall be due and payable to U.S. EPA within 30 days of Respondents' receipt from U.S. EPA of a demand for payment of the penalties, unless Respondents invoke the dispute resolution procedures under Section XVI (Dispute Resolution). Respondents shall make all payments required by this Section by official bank check made payable to "U.S. EPA Hazardous Substance Superfund". Each check, or a letter accompanying each check, shall identify the name and address of the party(ies) making payment, the Site name, U.S. EPA Region 5, the Site/Spill ID Number C5E5, and, if any, the U.S. EPA docket number for this action, and shall be sent to:

U.S. Environmental Protection Agency Superfund Payments Cincinnati Finance Center P.O. Box 979076 St. Louis, MO 63197-9000

and shall indicate that the payment is for stipulated penalties, and shall reference the name and address of the party(ies) making payment. At the time of payment, copies of check(s) paid pursuant to this Section, and any accompanying transmittal letter(s), shall be sent to U.S. EPA as provided in Paragraph 39(b).

- 54. The payment of penalties shall not alter in any way Respondents' obligation to complete performance of the Work required under this Settlement Agreement.
- 55. Penalties shall continue to accrue during any dispute resolution period, but need not be paid until 20 days after the dispute is resolved by agreement or by receipt of U.S. EPA's decision.
- 56. If Respondents fail to pay stipulated penalties when due, U.S. EPA may institute proceedings to collect the penalties, as well as Interest. Respondents shall pay Interest on the unpaid balance, which shall begin to accrue on the date of demand made pursuant to Paragraph 53. Nothing in this Settlement Agreement shall be construed as prohibiting, altering, or in any way limiting the ability of U.S. EPA to seek any other remedies or sanctions available by virtue of Respondents' violation of this Settlement Agreement or of the statutes and regulations upon which it is based, including, but not limited to, penalties pursuant to Sections 106(b) and 122(*I*) of CERCLA, 42 U.S.C. § 9606(b) and 9622(*I*), and punitive damages pursuant to Section 107(c)(3) of CERCLA, 42 U.S.C. § 9607(c)(3). Provided, however, that U.S. EPA shall not seek civil penalties pursuant to Section 106(b) or 122(*I*) of CERCLA or punitive damages pursuant to Section 107(c)(3) of CERCLA for any violation for which a stipulated penalty is provided in this Section, except in the case of a willful violation of this Settlement Agreement. Should Respondents violate this Settlement Agreement or any portion hereof, U.S. EPA may carry out the required actions unilaterally, pursuant to Section 104 of CERCLA, 42 U.S.C. § 9604, and/or

may seek judicial enforcement of this Settlement Agreement pursuant to Section 106 of CERCLA, 42 U.S.C. § 9606. Notwithstanding any other provision of this Section, U.S. EPA may, in its unreviewable discretion, waive in writing any portion of stipulated penalties that have accrued pursuant to this Settlement Agreement.

XIX. COVENANT NOT TO SUE BY U.S. EPA

57. In consideration of the actions that will be performed and the payments that will be made by Respondents under the terms of this Settlement Agreement, and except as otherwise specifically provided in this Settlement Agreement, U.S. EPA covenants not to sue or to take administrative action against Respondents pursuant to Sections 106 and 107(a) of CERCLA, 42 U.S.C. §§ 9606 and 9607(a), for the Work, Past Response Costs, and Future Response Costs. This covenant not to sue shall take effect upon receipt by U.S. EPA of the Past Response Costs due under Section XV (Payment of Response Costs) of this Settlement Agreement and any Interest or Stipulated Penalties due for failure to pay Past Response Costs as required by Sections XV (Payment of Response Costs) and XVIII (Stipulated Penalties) of this Settlement Agreement. This covenant not to sue is conditioned upon the complete and satisfactory performance by Respondents of their obligations under this Settlement Agreement, including, but not limited to, payment of Future Response Costs pursuant to Section XV (Payment of Response Costs). This covenant not to sue extends only to Respondents and does not extend to any other person.

XX. RESERVATIONS OF RIGHTS BY U.S. EPA

- 58. Except as specifically provided in this Settlement Agreement, nothing in this Settlement Agreement shall limit the power and authority of U.S. EPA or the United States to take, direct, or order all actions necessary to protect public health, welfare, or the environment or to prevent, abate, or minimize an actual or threatened release of hazardous substances, pollutants or contaminants, or hazardous or solid waste on, at, or from the Site. Further, nothing in this Settlement Agreement shall prevent U.S. EPA from seeking legal or equitable relief to enforce the terms of this Settlement Agreement, from taking other legal or equitable action as it deems appropriate and necessary, or from requiring the Respondents in the future to perform additional activities pursuant to CERCLA or any other applicable law.
- 59. The covenant not to sue set forth in Section XIX (Covenant Not to Sue by U.S. EPA) above does not pertain to any matters other than those expressly identified therein. U.S. EPA reserves, and this Settlement Agreement is without prejudice to, all rights against Respondents with respect to all other matters, including, but not limited to:
- a. claims based on a failure by Respondents to meet a requirement of this Settlement Agreement;
 - b. liability for costs not included within the definitions of Past Response Costs or Future

Response Costs;

- c. liability for performance of response action other than the Work;
- d. criminal liability;
- e. liability for damages for injury to, destruction of, or loss of natural resources, and for the costs of any natural resource damage assessments;
- f. liability arising from the past, present, or future disposal, release or threat of release of Waste Materials outside of the Site; and
- g. liability for costs incurred or to be incurred by the Agency for Toxic Substances and Disease Registry related to the Site.

XXI. COVENANT NOT TO SUE BY RESPONDENTS

- 60. Respondents covenant not to sue and agree not to assert any claims or causes of action against the United States, or its contractors or employees, with respect to the Work, Past Response Costs, Future Response Costs, or this Settlement Agreement, including, but not limited to:
- a. any direct or indirect claim for reimbursement from the Hazardous Substance Superfund established by 26 U.S.C. § 9507, based on Sections 106(b)(2), 107, 111, 112, or 113 of CERCLA, 42 U.S.C. §§ 9606(b)(2), 9607, 9611, 9612, or 9613, or any other provision of law;
- b. any claim arising out of response actions at or in connection with the Site, including any claim under the United States Constitution, the Ohio Constitution, the Tucker Act, 28 U.S.C. § 1491, the Equal Access to Justice Act, 28 U.S.C. § 2412, as amended, or at common law; or
- c. any claim against the United States pursuant to Sections 107 and 113 of CERCLA, 42 U.S.C. §§ 9607 and 9613, relating to the Work, Past Response Costs, or Future Response Costs.
- d. Except as provided in Paragraph 62 (waivers of claims, below) these covenants not to sue shall not apply in the event the United States brings a cause of action or issues an order pursuant to any of the reservations set forth in Paragraphs 59 (b), (c), and (e) (g), but only to the extent that Respondents' claims arise from the same response action, response costs, or damages that the United States is seeking pursuant to the applicable reservation.
- 61. Nothing in this Agreement shall be deemed to constitute approval or preauthorization of a claim within the meaning of Section 111 of CERCLA, 42 U.S.C. § 9611, or 40 C.F.R. § 300.700(d).

62. This waiver shall not apply to any claim or cause of action against any person meeting the above criteria if such person asserts a claim or cause of action relating to the Site against such Respondent. This waiver also shall not apply to any claim or cause of action against any person meeting the above criteria if U.S. EPA determines: (1) that the materials contributed to the Site by such person have contributed significantly or could contribute significantly, either individually or in the aggregate, to the costs of response or natural resource restoration at the Site; or (2) such person has failed to comply with any EPA requests for information or administrative subpoenas issued pursuant to Section 104(e) or 122(e) of CERCLA, 42 U.S.C. §§ 9604(e) or 9622(e), or Section 3007 of RCRA, 42 U.S.C. § 6972, or has impeded or is impeding, through action or inaction, the performance of a response action or natural resource restoration with respect to the Site, or has been convicted of a criminal violation for the conduct to which this waiver would apply and that conviction has not been vitiated on appeal or otherwise.

XXII. OTHER CLAIMS

- 63. By issuance of this Settlement Agreement, the United States and U.S. EPA assume no liability for injuries or damages to persons or property resulting from any acts or omissions of Respondents. The United States or U.S. EPA shall not be deemed a party to any contract entered into by Respondents or their directors, officers, employees, agents, successors, representatives, assigns, contractors, or consultants in carrying out actions pursuant to this Settlement Agreement.
- 64. Except as expressly provided in Section XIX (Covenant Not to Sue by U.S. EPA), nothing in this Settlement Agreement constitutes a satisfaction of or release from any claim or cause of action against Respondents or any person not a party to this Settlement Agreement, for any liability such person may have under CERCLA, other statutes, or common law, including but not limited to any claims of the United States for costs, damages and interest under Sections 106 and 107 of CERCLA, 42 U.S.C. §§ 9606 and 9607.
- 65. No action or decision by U.S. EPA pursuant to this Settlement Agreement shall give rise to any right to judicial review, except as set forth in Section 113(h) of CERCLA, 42 U.S.C. § 9613(h).

XXIII. EFFECT OF SETTLEMENT/CONTRIBUTION

66. Nothing in this Settlement Agreement shall be construed to create any rights in, or grant any cause of action to, any person not a Party to this Settlement Agreement. Each of the Parties expressly reserves any and all rights (including, but not limited to, pursuant to Section 113 of CERCLA, 42 U.S.C. § 9613), defenses, claims, demands, and causes of action which each Party may have with respect to any matter, transaction, or occurrence relating in any way to the Site against any person not a Party hereto. Nothing in this Settlement Agreement diminishes the

right of the United States, pursuant to Section 113(f)(2) and (3) of CERCLA, 42 U.S.C. § 9613(f)(2)-(3), to pursue any such persons to obtain additional response costs or response action and to enter into settlements that give rise to contribution protection pursuant to Section 113(f)(2).

- 67. a. The Parties agree that this Settlement Agreement constitutes an administrative settlement for purposes of Sections 113(f)(2) and 122(h)(4) of CERCLA, 42 U.S.C. §§ 9613(f)(2) and 9622(h)(4), and that Respondents are entitled, as of the Effective Date, to protection from contribution actions or claims as provided by Sections 113(f)(2) and 122(h)(4) of CERCLA, 42 U.S.C. §§ 9613(f)(2) and 9622(h)(4), or as may otherwise be provided by law, for "matters addressed" in this Settlement Agreement. The "matters addressed" in this Settlement Agreement are the Work, Past Response Costs, and Future Response Costs.
- b. The Parties further agree that this Settlement Agreement constitutes an administrative settlement for purposes of Section 113(f)(3)(B) of CERCLA, 42 U.S.C. § 9613(f)(3)(B), pursuant to which the Respondents have, as of the Effective Date, resolved their liability to the United States for the Work, Past Response Costs, and Future Response Costs.
- 68. Each Respondent shall, with respect to any suit or claim brought by it for matters related to this Settlement Agreement, notify U.S. EPA in writing no later than 60 days prior to the initiation of such suit or claim. Each Respondent also shall, with respect to any suit or claim brought against it for matters related to this Settlement Agreement, notify U.S. EPA in writing within 10 days of service of the complaint or claim upon it. In addition, each Respondent shall notify U.S. EPA within 10 days of service or receipt of any Motion for Summary Judgment and within 10 days of receipt of any order from a court setting a case for trial, for matters related to this Settlement Agreement.
- 69. In any subsequent administrative or judicial proceeding initiated by U.S. EPA, or by the United States on behalf of U.S. EPA, for injunctive relief, recovery of response costs, or other relief relating to the Site, Respondents shall not assert, and may not maintain, any defense or claim based upon the principles of waiver, *res judicata*, collateral estoppel, issue preclusion, claim-splitting, or other defenses based upon any contention that the claims raised in the subsequent proceeding were or should have been brought in the instant case; provided, however, that nothing in this Paragraph affects the enforceability of the covenant by U.S. EPA set forth in Section XIX.
- 70. Effective upon signature of this Settlement Agreement by a Respondent, such Respondent agrees that the time period after the date of its signature shall not be included in computing the running of any statute of limitations potentially applicable to any action brought by the United States related to the "matters addressed" as defined in Paragraph 66 and that, in any action brought by the United States related to the "matters addressed," such Respondent will not assert, and may not maintain, any defense or claim based upon principles of statute of limitations,

waiver, laches, estoppel, or other defense based on the passage of time after its signature of this Settlement Agreement. If U.S. EPA gives notice to Respondents that it will not make this Settlement Agreement effective, the statute of limitations shall begin to run again commencing ninety days after the date such notice is sent by U.S. EPA.

XXIV. INDEMNIFICATION

- 71. Respondents shall indemnify, save and hold harmless the United States, its officials, agents, contractors, subcontractors, employees and representatives from any and all claims or causes of action arising from, or on account of, negligent or other wrongful acts or omissions of Respondents, their officers, directors, employees, agents, contractors, or subcontractors, in carrying out actions pursuant to this Settlement Agreement. In addition, Respondents agree to pay the United States all costs incurred by the United States, including but not limited to attorney's fees and other expenses of litigation and settlement, arising from or on account of claims made against the United States based on negligent or other wrongful acts or omissions of Respondents, their officers, directors, employees, agents, contractors, subcontractors and any persons acting on their behalf or under their control, in carrying out activities pursuant to this Settlement Agreement. The United States shall not be held out as a party to any contract entered into by or on behalf of Respondents in carrying out activities pursuant to this Settlement Agreement. Neither Respondents nor any such contractor shall be considered an agent of the United States. The Federal Tort Claims Act (28 U.S.C. §§ 2671, 2680) provides coverage for injury or loss of property, or injury or death caused by the negligent or wrongful act or omission of an employee of U.S. EPA while acting within the scope of his or her employment, under circumstances where U.S. EPA, if a private person, would be liable to the claimant in accordance with the law of the place where the act or omission occurred.
- 72. The United States shall give Respondents notice of any claim for which the United States plans to seek indemnification pursuant to this Section and shall consult with Respondents prior to settling such claim.
- 73. Respondents waive all claims against the United States for damages or reimbursement or for set-off of any payments made or to be made to the United States, arising from or on account of any contract, agreement, or arrangement between any one or more of Respondents and any person for performance of Work on or relating to the Site, including, but not limited to, claims on account of construction delays. In addition, Respondents shall indemnify and hold harmless the United States with respect to any and all claims for damages or reimbursement arising from or on account of any contract, agreement, or arrangement between any one or more of Respondents and any person for performance of Work on or relating to the Site, including, but not limited to, claims on account of construction delays.

XXV. MODIFICATIONS

- 74. The OSC may make modifications to any plan or schedule in writing or by oral direction. Any oral modification will be memorialized in writing by U.S. EPA promptly, but shall have as its effective date the date of the OSC's oral direction. Any other requirements of this Settlement Agreement may be modified in writing by mutual agreement of the parties.
- 75. If Respondents seek permission to deviate from any approved work plan or schedule, Respondents' Project Coordinator shall submit a written request to U.S. EPA for approval outlining the proposed modification and its basis. Respondents may not proceed with the requested deviation until receiving oral or written approval from the OSC pursuant to Paragraph 73.
- 76. No informal advice, guidance, suggestion, or comment by the OSC or other U.S. EPA representatives regarding reports, plans, specifications, schedules, or any other writing submitted by Respondents shall relieve Respondents of their obligation to obtain any formal approval required by this Settlement Agreement, or to comply with all requirements of this Settlement Agreement, unless it is formally modified.

XXVI. NOTICE OF COMPLETION OF WORK

77. When U.S. EPA determines, after U.S. EPA's review of the Final Report, that all Work has been fully performed in accordance with this Settlement Agreement, with the exception of any continuing obligations required by this Settlement Agreement, including, e.g., post-removal site controls, payment of Future Response Costs, and record retention, U.S. EPA will provide written notice to Respondents. If U.S. EPA determines that such Work has not been completed in accordance with this Settlement Agreement, U.S. EPA will notify Respondents, provide a list of the deficiencies, and require that Respondents modify the Work Plan if appropriate in order to correct such deficiencies. Respondents shall implement the modified and approved Work Plan and shall submit a modified Final Report in accordance with the U.S. EPA notice. Failure by Respondents to implement the approved modified Work Plan shall be a violation of this Settlement Agreement.

XXVII. FINANCIAL ASSURANCE

- 78. Within 30 days of the Effective Date, Respondents shall establish and maintain financial security, initially in the amount of \$456,868 in one or more of the following forms, in order to secure the full and final completion of Work by Respondents:
 - a. A surety bond guaranteeing payment unconditionally performance of the Work;
- b. One or more irrevocable letters of credit equaling the total estimated cost of the Work, payable to or at the direction of U.S. EPA, issued by one or more financial institution(s) acceptable in all respects to EPA;

- c. A trust fund administered by a trustee acceptable in all respects to U.S. EPA;
- d. A policy of insurance issued by an insurance carrier acceptable in all respects to U.S. EPA, which ensures the payment and/or performance of the Work;
- e. A written guarantee to fund or perform the Work provided by one or more parent corporations of Respondents, or by one or more unrelated corporations that have a substantial business relationship with at least one of Respondents, including a demonstration that any such guarantor company satisfies the requirements of 40 C.F.R. Part 264.143(f) with respect to the Estimated Cost of the Work (plus the amount(s) of any other federal or state environmental obligations financially assured through the use of a financial test or guarantee) that it proposes to guarantee hereunder; or
- f. A demonstration of sufficient financial resources to pay for the Work made by one or more Respondents, which shall consist of a demonstration that any such Respondent satisfies the requirements of 40 C.F.R. Part 264.143(f).
- g. Any and all financial assurance instruments provided pursuant to this Section shall be in form and substance satisfactory to U.S. EPA, determined in U.S. EPA's sole discretion. Within 30 days of the Effective Date, Respondents shall submit copies of all executed and/or otherwise finalized instruments or other documents required in order to make the selected performance guarantee(s) legally binding to U.S. EPA. In the event that U.S. EPA determines at any time that the financial assurances provided pursuant to this Section (including, without limitation, the mechanism(s) evidencing such assurances) are inadequate, Respondents shall, within 30 days of receipt of notice of U.S. EPA's determination, obtain and present to U.S. EPA for approval one of the other forms of financial assurance listed in Paragraph 78 above. In addition, if at any time U.S. EPA notifies Respondents that the anticipated cost of completing the Work has increased, then, within 30 days of such notification, Respondents shall obtain and present to U.S. EPA for approval a revised form of financial assurance (otherwise acceptable under this Section) that reflects such cost increase. Respondents' inability to demonstrate financial ability to complete the Work shall in no way excuse performance of any activities required under this Settlement Agreement.
- h. If Respondents seek to demonstrate the ability to complete the Work through a guarantee or demonstration by a third party pursuant to Paragraph 78 of this Section, Respondents' guarantor shall (a) demonstrate to U.S. EPA's satisfaction that the guarantor satisfies the requirements of 40 C.F.R. Part 264.143(f); and (b) resubmit sworn statements conveying the information required by 40 C.F.R. Part 264.143(f) annually thereafter within 90 days of the end of the guarantor's fiscal year or such other date as agreed by U.S. EPA, to U.S. EPA. For the purposes of this Settlement Agreement, wherever 40 C.F.R. Part 264.143(f) references "sum of current closure and post-closure costs estimates and the current plugging and

abandonment costs estimates," the dollar amount to be used in the relevant financial test calculations shall be the current cost estimate of \$456,868 for the Work at the Site <u>plus</u> any other RCRA, CERCLA, TSCA, or other federal environmental obligations financially assured by the relevant Respondent or guarantor to EPA by means of passing a financial test.

- i. If, after the Effective Date, Respondents can show that the estimated cost to complete the remaining Work has diminished below the amount set forth in Paragraph 78 of this Section, Respondents may, on any anniversary date of the Effective Date, or at any other time agreed to by the Parties, reduce the amount of the financial security provided under this Section to the estimated cost of the remaining Work to be performed. Respondents shall submit a proposal for such reduction to U.S. EPA, in accordance with the requirements of this Section, and may reduce the amount of the security upon approval by U.S. EPA. In the event of a dispute, Respondents may seek dispute resolution pursuant to Section XVI (Dispute Resolution) and may reduce the amount of the security in accordance with the written decision resolving the dispute.
- j. Respondents may change the form of financial assurance provided under this Section at any time, upon notice to and approval by U.S. EPA, provided that the new form of assurance meets the requirements of this Section. In the event of a dispute, Respondents may seek dispute resolution pursuant to Section XVI (Dispute Resolution), and may change the form of the financial assurance only in accordance with the written decision resolving the dispute.
- k. Respondents may not release, cancel, or discontinue any performance guarantee provided pursuant to this Section except as provided in this Paragraph. If Respondents receive written notice from U.S. EPA in accordance with Paragraph 77 that the Work has been fully completed in accordance with the terms of this Settlement Agreement, Respondents may thereafter release, cancel, or discontinue the performance guarantee provided pursuant to this Section. In the event of a dispute, Respondents may seek dispute resolution pursuant to Section XVI (Dispute Resolution), and may release, cancel, or discontinue the performance guarantee required hereunder only in accordance with the written decision resolving the dispute.

XXVIII. SEVERABILITY/INTEGRATION/ATTACHMENTS

- 79. If a court issues an order that invalidates any provision of this Settlement Agreement or finds that Respondents have sufficient cause not to comply with one or more provisions of this Settlement Agreement, Respondents shall remain bound to comply with all provisions of this Settlement Agreement not invalidated or determined to be subject to a sufficient cause defense by the court's order.
- 80. This Settlement Agreement and its attachments constitute the final, complete and exclusive agreement and understanding among the Parties with respect to the settlement embodied in this Settlement Agreement. The parties acknowledge that there are no representations, agreements or understandings relating to the settlement other than those

expressly contained in this Settlement Agreement. The following attachments are incorporated into this Settlement Agreement: Attachment A.

	XXIX. <u>EF</u>	<u>FECTIVE DA</u>	<u>XTE</u>	
81. This Settlement Ago of this Settlement Agreement s Region 5.				
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IN THE MATTER OF:				
Richland Moulded Brick Site Mansfield, Ohio				
The undersigned representative enter into the terms and condit represent to this document.				
Agreed this day of	, 2	- ·		· .

For Respondent

By		•		
Title	,,,		 	

IN TH	E MATTER OF:	
	and Moulded Brick Site Field, Ohio	
It is so	ORDERED and Agreed this day of	, 2
BY:		_
-	Richard C. Karl, Director	
	Superfund Division	
	United States Environmental Protection Agency	
	Region 5	

Case Conclusion Data Sheet

Please click here for instructions for completing the form

Progran Phone:	n Contact:	Stephen Wolfe, 440-250-1718	
ORC At Phone:	torney:	Robert Peachey, 312-353-4510	
Status	:	□ Draft □ Final □ Update	
Cha	ange Program pl	s reduction project was proposed and/or implemented, as part of R5's Climate lease enter 'New Project' information into the GHG Reduction Projects Database ord to the GHG Database	
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2.	Regional Heari	ng Clerk Docket Number:	
3.	Program Docke	et Number:	
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*16b. 16c.	Field Citation Notice of Vio							
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37.

Proposed Penalty:

- If Shared Federal Share:
- If Shared State or Local Share:
- 41. For multi-media actions: Federal amounts by Statute

Statute	Amount
CAA	
CERCLA	
CWA 402	
CWA 311	
CWA 404	
EPCRA 304/312/325	
EPCRA 313	
FIFRA	
RCRA	
RCRA/UST	
SDWA/UIC SDWA/UIC	
TSCA	

COST RECOVERY (SUPERFUND ONLY)

42. Amount of cost recovery award: Other:

State and/or Local government:

*PLEASE ADD ADDITIONAL INFORMATION, INCLUDING SHORT CASE SUMMARY:

The Richland Moulded Brick Superfund Site (OH) was referred by Ohio EPA based on the failure of the prior owner/operators of the Site to comply with RCRA closure actions at a closed moulded brick producer. USEPA performed a 2012 Site Assessment and noted the presence of hazardous substances (heavy metals) in accessible areas of the Site, and signs of prior vandalism and compromised Site facilities. USEPA also identified prior owner/operators and a current owner as PRPs and issued 2012 and 2013 General Notice Letters. The current owner PRP (as of Fall 2012) verbally agreed to perform necessary removal actions, but failed to timely take actions. USEPA is issuing a CERCLA enforcement order for timely response actions (and collection of response costs) in order to prevent the release and/or threat of release of hazardous substances that pose an imminent and substantial risk to human health and the environment.

DOCUMENT HISTORY

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